

REMARKS

Claims 1-3, 5-12, 14-16, and 18-20 remain in the application. Claims 1, 2, 7, 14-16, and 18-20 have been amended. Claims 8-12 have been allowed. Claims 4, 13, and 17 were cancelled in a previous amendment. Applicant respectfully requests reconsideration of the pending claims in light of the amendments and the following remarks.

ALLOWABLE SUBJECT MATTER

Claims 8-12 were allowed.

Claims 1, 5-7, 15, and 18-20 were found to be allowable if all claim rejections were overcome. Applicants submit that the amendments overcome the claim rejections. Applicants appreciate the finding of allowability.

CLAIM OBJECTIONS

The Office Action objected to claims 1-3, 5-7, 15, 16, and 18-20 because of informalities. Applicant has corrected these informalities by amending the claims.

CLAIM REJECTIONS UNDER 35 USC §112

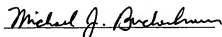
The Office Action rejected claims 2, 3, 14, and 16 under 35 USC 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

As to claim 2 and depending claim 3, claims 1 and 2 have been amended as follows:
claim 1 recites a magnetic memory cell array comprising reference cells, and deleting the limitation of the reference cells having similar characteristics. Claim 2 has been amended to recite magnetic memory cell array reference cells with *different* attributes.

As to claim 14, applicant has amended that claim to recite a dependency on claim 8. Claim 16 has been amended to recite “determining which similar magnetic memory cell has the orientation of its magnetization altered by the test signals.”

For the foregoing reasons, Applicant respectfully requests allowance of the pending claims and thanks the Examiner for the allowed claims.

Respectfully submitted,



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